DESCRIPTION
10 MHz TO 6 GHz, (Usable to 10GHz) WITH 2.5W OF CW POWER HANDLING (+34 dBm). AND 3W PEAK
POWER (+35dBm), 1 μs, 1 % DUTY CYCLE. THIS COMPACT HOUSING IS FITTED WITH SMA FEMALE
CONNECTORS.

SPECIFICATIONS

- FREQUENCY RANGE 10 MHz to 6 GHz (Usable to 10GHz)
- POWER HANDLING 2.5W (+34 dBm) CW Max.
- FLAT LEAKAGE POWER +23 dBm Typ.
- INSERTION LOSS 2 dB Max.
- VS.WR (IN/OUT) 1.8:1 Max.
- RECOVERY TIME 100 ns Max.
- CONNECTORS SMA FEMALE
- PACKAGE SIZE 1.00" x 0.68" x 0.35"
- PACKAGE FINISH BLUE PAINT

ENVIRONMENTAL RATINGS

- TEMPERATURE: ------------------------ -40 °C TO +85 °C (OPERATING)
- HUMIDITY: ------------------------- MIL-STD-202, METHOD 103B COND. B
- SHOCK: ---------------------------- MIL-STD-202, METHOD 213B COND. B
- VIBRATION: ------------------------ MIL-STD-202, METHOD 204D COND. B
- ALTITUDE: ------------------------ MIL-STD-202, METHOD 106C COND. B
- TEMPERATURE CYCLE: -------------- MIL-STD-202, METHOD 107D COND. A